

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 20 Oct 2020 until 23:59 on Wednesday 21 Oct 2020

Forecast Issued on Monday 19 Oct 2020 at 16:53

Confidence: High for somewhat unsettled, medium for the best of the weather expected Thursday, but lowering confidence in the detail of worst of the weather as the week progresses.

Headline for Tuesday 20 Oct 2020: Sunshine and showers by day.

Mountain weather hazards on Tuesday 20 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Heavy Rain	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Light rain	Heavy Rain
Precipitation probability							
30%	80%	10%	10%	20%	20%	30%	80%

Forecast for Tuesday 20 Oct 2020

Weather: Band of occasionally heavy rain crossing from the west overnight, which clears to showers before dawn. Sunshine and a few isolated showers through the morning. Cloud increasing during the afternoon with a few more showers expected, but still mostly dry. Periods of occasionally heavy rain spreading from the south through the evening, bringing a risk of hail and thunder.

Chance of cloud free mountain/hill tops above 800m: 80% by day, then 10% for the evening as bases become quite extensive from 450-700m.

Visibility: Good falling moderate or poor in showers and rain, and very poor in hill fog.

Forecast for Tuesday 20 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/47 SE	40/49 S	37/47 S	43/55 S	49/64 S	51/68 S	45/60 S	37/50 S	30/41 S
600	28/37 SE	27/36 S	25/34 S	30/41 S	36/51 S	38/54 S	32/46 S	26/39 S	21/31 S
300	19/34 SE	16/31 S	15/29 S	19/36 S	23/44 S	23/47 S	20/39 S	17/33 S	13/27 S
Valley	19/34 SE	17/31 S	14/28 S	18/34 S	23/42 S	23/44 S	19/37 S	16/31 S	13/25 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-0	7/1	7/2	7/1	8/1	8/1	7/0	7/1	7/1
600	8/4	9/4	9/5	9/4	10/5	10/5	9/4	9/4	9/5
300	10/7	11/8	12/9	12/8	13/9	12/8	11/8	11/8	11/8
Valley	11/8	12/9	12/10	13/10	14/10	14/10	13/9	12/9	12/10
Freezing Level*	2600m	2400m	1700m	1900m	2100m	2000m	1800m	1900m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Data looks reasonable.

Forecast for Wednesday 21 Oct 2020

Weather: Rather cloudy with frequent showers or longer periods of rain at first, clearing to sunshine and scattered, lighter showers from late morning.

Maximum wind: Southwest 15-20mph

Chance of cloud free mountain/hill tops above 800m: 70% initially becoming 85% from late morning.

Visibility: Good becoming moderate or poor in rain or showers.

Temperature: **Valleys:** Plus 8 Celsius increasing 16 Celsius during the afternoon

At 800m: Plus 6-8 Celsius

Freezing level: Above summits

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1653 on Mon 19 Oct 2020